

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((("4381148") or ("6888853") or ("4817413")).PN.	USPAT; USOCR	OR	OFF	2007/08/06 10:40
L2	194	(laser light radiat\$4) with (measur\$5 cell) with analy\$9 same ((sound acoust\$9) near3 (detect\$4 measur\$5 pick\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:43
L3	56	2 and (gas\$4 atmosphere) with (measur\$5 cell) with analy\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:44
L4	46	3 and (gas\$4 atmosphere measur\$5 cell analy\$9) with (absorb\$4 absorpt\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:45
L5	48	3 and (gas\$4 atmosphere measur\$5 cell analy\$9) with (absorb\$4 absorpt\$9 loss lose)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:45
L6	45	3 and (gas\$4 atmosphere measur\$5 cell analy\$9) near4 (absorb\$4 absorpt\$9 loss lose)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:46
L7	38	6 and cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 10:48
L8	23	6 and cell same (sound acoust\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:27
L9	1	8 and laser with (cut\$4 machining etch\$4 drill\$4 textur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:29
L10	0	("2004/0094525").URPN.	USPAT	OR	ON	2007/08/06 11:28

## EAST Search History

L11	0	8 and laser adj2 working	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:30
L12	2	8 and decoupl\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:31
L13	1	laser with diagnostic\$4 with decoupl\$4 with radiat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:32
L14	1	laser with diagnostic\$4 same decoupl\$4 with radiat\$4 not 13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:36
L15	123	laser with decoupl\$4 with radiat\$4 not 13 not 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:36
L16	14	laser with decoupl\$4 with radiat\$4 with measur\$5 not 13 not 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:50
L17	1	laser with decoupl\$4 with radiat\$4 with measur\$5 same absorp\$9 not 13 not 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:37
L18	0	16 and co2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:23
L19	2	16 and split\$4 with mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:52
L20	7	16 and split\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:52

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L21	7	16 and mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:54
L22	0	16 and ((measur\$9 detect\$4 analy\$9) near3 gas\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:55
L23	14	16 and (measur\$9 detect\$4 analy\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:59
L24	2	16 and downstream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 11:59
L25	0	16 and ((measur\$4 decoupl\$4) with gas\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:07
L26	10	15 and ((measur\$4 decoupl\$4) with gas\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:07
L27	1	16 and (sound microphone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 12:24
L28	1	16 and ((control\$5 flow\$4 rate) near4 gas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:00